

Civil Air Patrol

CAPabilities Briefing

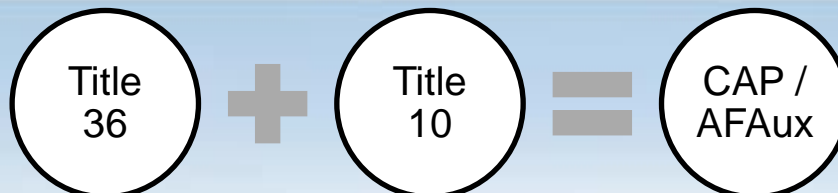


**Maj Shawn Wyant
Michigan Wing
Civil Air Patrol**

CITIZENS SERVING COMMUNITIES



Legal Authority



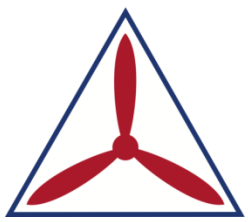
Title 36, USC 40301 – Federally Chartered Corporation

Serving our communities while not under federal response.

Title 10, USC 9442 – Volunteer Civilian Auxiliary of the Air Force

Volunteer Civilian Auxiliary when the services of the Civil Air Patrol are used by any department or agency in any branch of the Federal Government.

The Civil Air Patrol shall be deemed to be an instrumentality of the United States with respect to any act or omission of the Civil Air Patrol, including any member of the Civil Air Patrol, in carrying out a mission assigned by the Secretary of the Air Force.



Introduction

The Civil Air Patrol (CAP) is the Air Force Auxiliary and a national community service organization made up of professionally trained civilian volunteers (NIMS). CAP has a modern, well-equipped fleet of aircraft, vehicles and equipment that is exercised and utilized daily. CAP is a locally-available talent and asset pool for federal, state and local government entities.

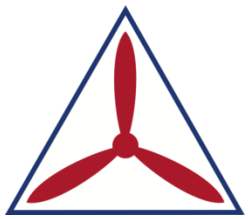


Membership and Resources

2013 Statistics		
Membership		
Officers	34,701	
Cadets	26,115	
Total	60,816	
Units		
HQ, Region, Wings, Groups, Squadrons	1,535	
Equipment		
Aircraft	550	
Gliders	47	
Vehicles	972	
Radios – Fixed Land	2,000	
Radios – Mobile	4,575	
Radios -- Portable	3,100	



CITIZENS SERVING COMMUNITIES



Platforms



Gippsland GA-8 (16)



Cessna 182 (310)

**Can operate with 2500' runway
VHF AM and FM radio
Satellite phones in 98 aircraft**

**Cruise speed 110-135 kts
Range 520-730 NM**



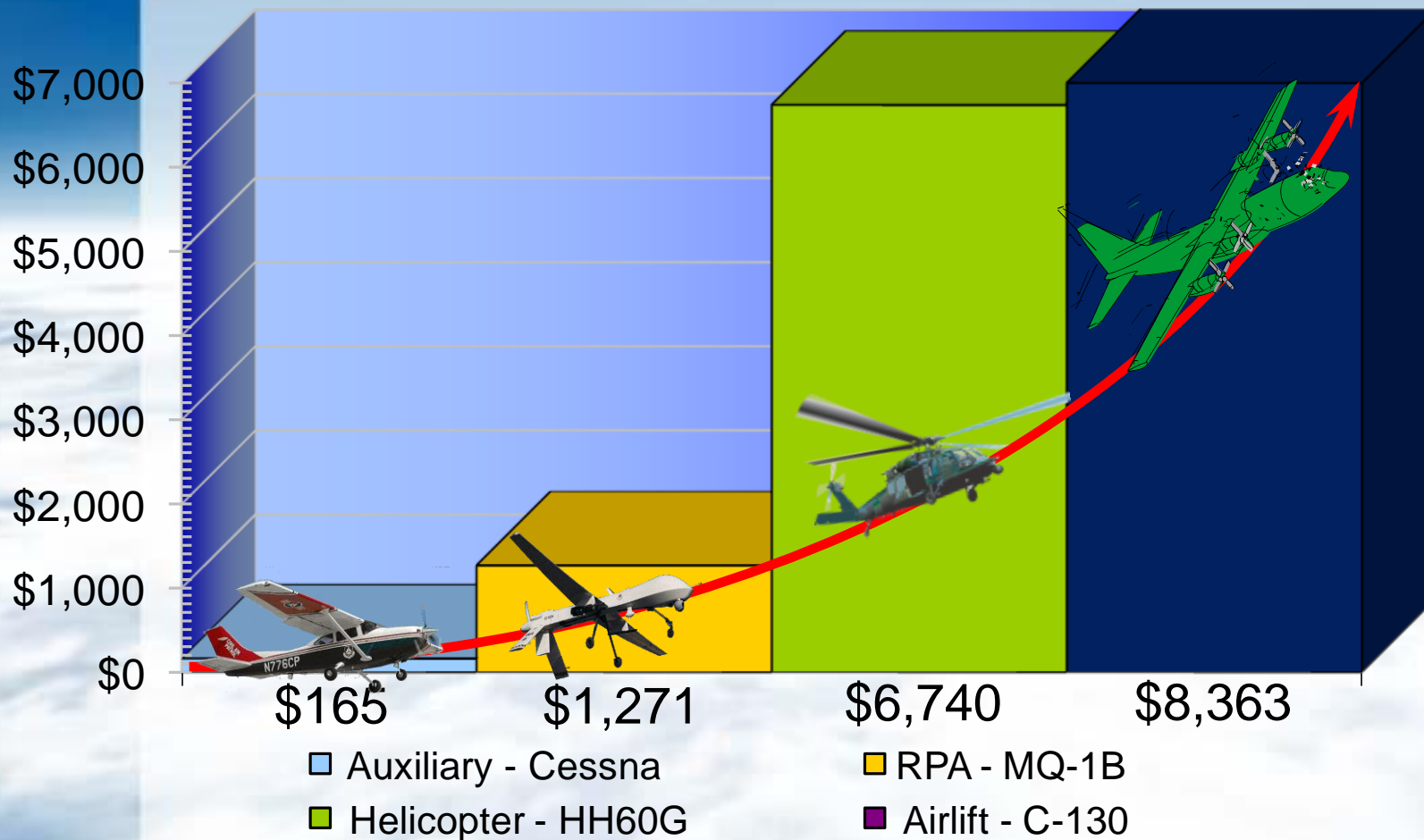
Cessna 206 (22)



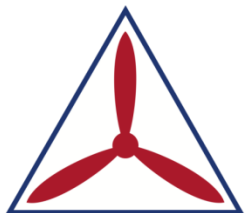
Cessna 172 (195)



Cost Effective Force Multiplier

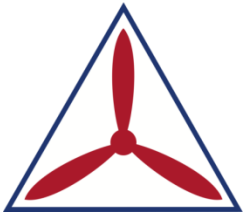


Notes: Chart shows average cost per flying hour
CAP normally receives agency mission funding via a MIPR



Operational Missions

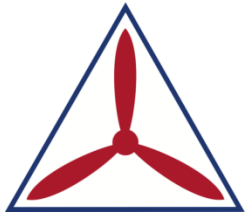
- ➔ CAP's AOR is border-to-border and coast-to-coast within the CONUS, plus Alaska, Hawaii, Puerto Rico, and the U.S. Virgin Islands
- ➔ CAP flies about 100,000 hours annually
 - ➔ 70% Mission Support
 - ➔ 30% Training
 - ➔ Additional capacity is available to support customer needs



Operational Missions

- ✈ Search and Rescue (Ground and Air)
 - ✈ Missing Person Search
 - ✈ Missing Airplane Search
- ✈ Disaster Response
 - ✈ Damage Assessment
 - ✈ Aerial Photography
 - ✈ Full Motion Video (Ground and Air)
- ✈ Air and Ground Communication Support
 - ✈ Ground Repeaters
 - ✈ Airborne Repeaters
 - ✈ Can fly other groups repeaters

CITIZENS SERVING COMMUNITIES



Disaster Relief Operations





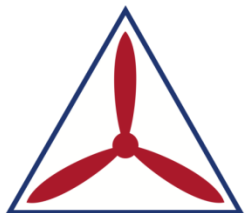
Carry-Aboard Cameras



- ✈️ GIIEP: Geospatial Information Interoperability Exploitation Portable
- ✈️ 2 system per State plus kits available from the National Guard



- ✈️ Carry Aboard Camera Kits (Nikon D90s and D200s)
- ✈️ All are geo-tagging capable, but only at the camera's location at this time



Contacting Michigan Wing

To contact someone within Michigan Wing visit our website at

miwgcap.usafaux.us or call

Michigan Wing Headquarters at 586-239-2270

Hours of operation are Mon. thru Fri. 8:00 to 5:00 EST



Requesting CAP Resources

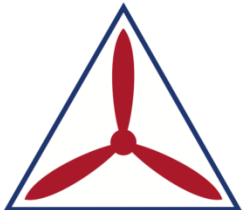
All Request in Michigan needs to go through the Michigan State Police's Operation Center in Lansing.

The Michigan State Police will then contact one of the following depending on the request for resources.

***For Search And Rescue (SAR) / Life-Saving Missions
(Including emergency blood, organ & tissue transport):***

AIR FORCE RESCUE COORDINATION CENTER (AFRCC)

- ***MANNED 24 / 7 / 365***
- ***TOLL FREE NUMBER: (800) 851-3051***
- ***COMMERCIAL NUMBER: (850) 283-5955***
- ***MILITARY DSN NUMBER: 523-5955***



For All Other Mission Requests

(Includes immediate response missions to prevent human suffering or to mitigate great property damage as well as “routine” missions):

CAP NATIONAL OPERATIONS CENTER (CAP-NOC)

- **MANNED 24 /7 /365**
- **TOLL FREE NUMBER: (888) 211-1812, Ext 300**
- **COMMERCIAL NUMBER: (334) 953-5000, Ext 300**
- **MILITARY DSN NUMBER: 493-3922, Ext 300**
- **E-MAIL: OPSCENTER@CAPNHQ.GOV**



- ***If CAP-NOC Not Reachable***

(For CONUS and PR immediate response missions only):

AFNORTH CAP LIAISON OFFICER (CAPLNO)

- ***MANNED NORMAL DUTY HOURS ONLY***
- ***TOLL FREE NUMBER: (800) 896-8806***

(Tyndall AFB Operator)

- ***COMMERCIAL NUMBER: (850) 283-5880***
- ***MILITARY DSN NUMBER: 523-5880***

CAOC SENIOR OPERATIONS DUTY OFFICER (SODO)

- ***MANNED 24 /7 /365***
- ***TOLL FREE NUMBER: (800) 896-8806***

(Tyndall AFB Operator)

- ***COMMERCIAL NUMBER: (850) 283-5573***
- ***MILITARY DSN NUMBER: 523-5573***

Civil Air Patrol



...Citizens Serving Communities!